

Title (en)

BLEACH ACTIVATOR MIXTURES

Title (de)

BLEICHAKTIVATOR-MISCHUNGEN

Title (fr)

MELANGES D'ACTIVATEURS DE BLANCHIMENT

Publication

EP 1791939 B1 20140430 (DE)

Application

EP 05778930 A 20050903

Priority

- EP 2005009489 W 20050903
- DE 102004043360 A 20040908

Abstract (en)

[origin: WO2006027178A1] The invention relates to synergistically active bleach activator mixtures consisting of a) a hydroxy benzoic acid derivative of formula (1), wherein R represents C_{sub}

IPC 8 full level

C11D 3/39 (2006.01); **C11D 3/20** (2006.01); **C11D 3/32** (2006.01)

CPC (source: EP US)

C11D 3/3907 (2013.01 - EP US); **C11D 3/3935** (2013.01 - EP US); **C11D 3/391** (2013.01 - EP US); **C11D 3/3917** (2013.01 - EP US)

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

DE 102004043360 A1 20060309; EP 1791939 A1 20070606; EP 1791939 B1 20140430; ES 2483541 T3 20140806; JP 2008512527 A 20080424; US 2008113036 A1 20080515; US 7541324 B2 20090602; WO 2006027178 A1 20060316

DOCDB simple family (application)

DE 102004043360 A 20040908; EP 05778930 A 20050903; EP 2005009489 W 20050903; ES 05778930 T 20050903; JP 2007530631 A 20050903; US 66231105 A 20050903